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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/621,952	09/621,952 07/21/2000		Wendy Robbins	T101	4545
	7590	06/05/2002			
Donald J Len		C	EXAMINER		
P O Box 3064 Carefree, AZ 85377			KOO, BENJAMIN KIM		
				ART UNIT	PAPER NUMBER
				3764	
			DATE MAILED: 06/05/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

		A7					
	Application No.	Applicant(s)					
	09/621,952	ROBBINS ET AL.					
Office Action Summary	Examiner	Art Unit					
	Benjamin Koo	3764					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
Status	March 2002						
1) Responsive to communication(s) filed on <u>20 M</u> 2a) This action is FINAL . 2b) ☐ Th	is action is non-final.						
· — ·		resocution as to the morits is					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims 4)⊠ Claim(s) <u>1-4 and 7-21</u> is/are pending in the ap	unlication						
4a) Of the above claim(s) 10-14 is/are withdraw							
5) Claim(s) is/are allowed.	m nom conclusion.						
6)⊠ Claim(s) <u>1-4,7,8 and 15-21</u> is/are rejected.							
7) Claim(s) g is/are objected to.							
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers	·						
9) The specification is objected to by the Examine	r.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents	s have been received.						
2. Certified copies of the priority documents	s have been received in Applicati	on No					
 3. Copies of the certified copies of the prior application from the International Bu * See the attached detailed Office action for a list 	reau (PCT Rule 17.2(a)).	-					
14) Acknowledgment is made of a claim for domesti	c priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal I	(PTO-413) Paper No(s) Patent Application (PTO-152)					
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DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-4, 8, and 16-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lacey in view of Fuld '908. Lacey shows a massage device comprising: a handle portion (22), a plurality of flexible, resiliently deformable fingers (12), each having a free end (18), means for securing (outer coiling generally designated by 22), and a first end cap (24), but does not show the second end cap and the tubular body. Fuld shows a device comprising outwardly extending fingers including a tubular body (a) and a "second" end cap (d) having an aperture. It would have been obvious to use the handle configuration of Fuld because it is considered an obvious art-recognized alternative handle structure for securing outwardly extending finger members in a hand held implement. Limitations regarding material choices are considered obvious design choices, well within the knowledge of a skilled artisan, to suit various needs and applications.
- 3. Claims 7 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lacey and Fuld as applied to claim 1 above, and further in view of Beran. Lacey and Fuld show all the structural and functional limitations of the invention as set forth in the previous paragraphs of this office action except for the tip coverings. Beran shows tip

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coverings (D) on a similar device. It would have been obvious to incorporate tip coverings as taught in Beran Because such limitations are considered obvious design choices, known in the art to increase surface area for greater stimulation and for user comfort by preventing skin puncture. Limitations regarding material choices are considered obvious design choices, well within the knowledge of a skilled artisan, to suit various needs and applications.

Allowable Subject Matter

- 4. Claim 9 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 5. The following is a statement of reasons for the indication of allowable subject matter: the prior art of record does not show the solid insert member disposed inside the tubular body for retaining each of the finger members as substantially claimed by the applicant.

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not

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than SIX MONTHS from the date of this final action.

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mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benjamin Koo whose telephone number is 703-308-2657. The examiner can normally be reached on M, W-F; 9:30-8.

The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-0758 for regular communications and 703-746-4892 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

bk

June 3, 2002

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